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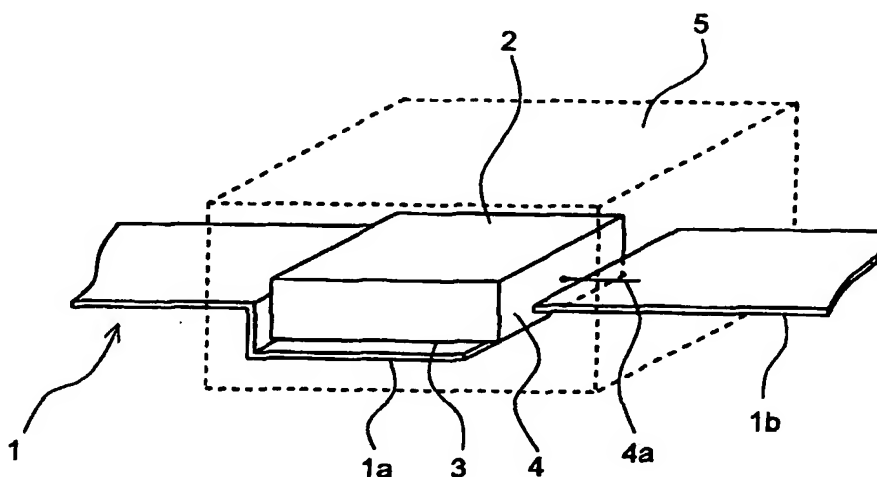
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(54) Title: **SINTERED BODY ELECTRODE AND SOLID ELECTROLYTIC CAPACITOR USING THE ELECTRODE**



(57) Abstract: A sintered body electrode for a sintered body electrode capacitor, which enables to produce a solid electrolytic capacitor having a good capacitance appearance factor, comprising at least one member selected from an earth-acid metal, an alloy mainly comprising an earth-acid metal, an electrically conducting oxide of an earth-acid metal, and a mixture of two or more thereof, wherein the value (pseudo-closed porosity) obtained by dividing the difference between the volume of a sintered body measured under atmospheric pressure and the volume measured in a vacuum, which are determined according

to the Archimedes method, by the volume measured under atmospheric pressure is 11% or less, and a solid electrolytic element using the sintered body, a solid electrolytic capacitor using the element and use of the solid electrolytic capacitor.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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